HDS Software Update

INTRODUCTION

There are two configurations for updating the HDS software:

- Master Server
- Standalone

How you receive HDS software updates depends on the configuration you are using. Follow the appropriate procedure for your configuration.

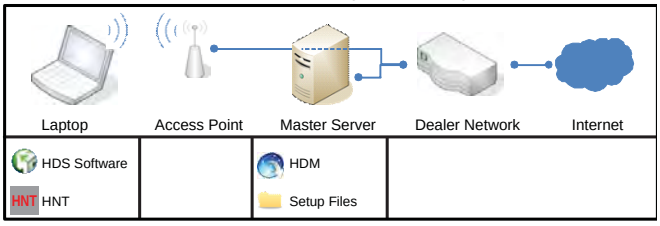
If you have further questions, refer to the FAQ in this job aid.

MASTER SERVER CONFIGURATION

Configuration Overview:

In this configuration, the HDS setup files and the HDS Download Manager are installed on a Master Server. The HDS Download Manager keeps the setup files on the Master Server updated. Each technician laptop checks the Master Server for updates because the technician laptops do not have the HDS Download Manager installed.

Master Server Configuration Diagram



Server Administrator:

1. Configure the HDS Download Manager to check for updates immediately after normal working hours.
2. Leave the Master Server on and connected to the Internet.
3. When there is an update, the HDS Download Manager will automatically download it, and it is then installed on the Master Server. This process is automatic, with no user interaction.

   NOTE: The Master Server should be a dedicated PC that is always on and connected to the dealer's network. Do not use a laptop or PC that may be turned off or taken home.

Dealer Technician:

1. The technician's laptop checks for updates on the Master Server under one of these two scenarios:
   - If the laptop is left on and connected to the dealer's network overnight, the laptop detects the update on the Master Server, and the HDS software is updated automatically.
   - If the laptop is turned off at night, the next time the user logs in and connects to the dealer's network, they are notified of the update and should follow the instructions to complete the installation.
2. After the update is complete, the Honda Network Tester (HNT) launches. Wait for it to finish running.
3. Launch the HDS software, and confirm that the latest version is installed.
4. Select the **F12** tab, and confirm that your dealer number is correct.

   NOTE: If you change your dealer number, manually run the HNT in order to ensure accurate reporting of your software number to AHM.
5. Update the MVCI by selecting the MVCI update button. Use the provided Ethernet cable for this process.

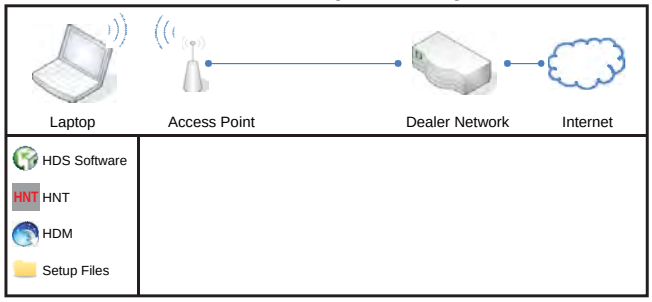
© 2011 American Honda Motor Co., Inc. – All Rights Reserved

STANDALONE CONFIGURATION

Configuration Overview:

In this configuration, the HDS software is loaded to each technician laptop individually. The HDS Download Manager is installed on each laptop. Each laptop must individually check and download the HDS updates.

Stand Alone Configuration Diagram



System Administrator/Dealer Technician:

1. Configure the HDS Download Manager to check for updates immediately after your work day normally ends.
2. Leave the laptop on and connected to the Internet.

   NOTE: Sleep, Hibernate, or Hybrid Hibernate modes prevent the HDS Download Manager from working.
3. When there is an update, the HDS Download Manager automatically downloads it. When the download is complete, a notification appears, prompting you to install the update.

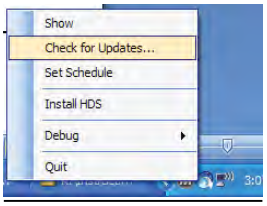
   NOTE:
   - The notification disappears after 15 seconds, and reappears every hour until the update is installed.
   - Right-click on the HDS Download Manager icon and click **Install HDS** if the notification disappeared.
4. Click **Finish** after the installation is completed.
5. After the update is complete, the HNT launches. Wait for it to finish running.
6. Launch the HDS software, and confirm that the latest software is installed.
7. Select the **F12** tab, and confirm that your dealer number is correct.

   NOTE: If you change your dealer number, manually run the HNT in order to ensure accurate reporting of your software number to AHM.
8. Update the MVCI by selecting the MVCI update button. Use the provided Ethernet cable for this process.

FREQUENTLY ASKED QUESTIONS (FAQ)

I followed the instructions in this Job Aid, but I cannot get updates. What do I do?

1. Make sure your dealer's network or a personal firewall is not blocking the HDS Download Manager.
2. Manually check for updates:
   - Turn off Sleep, Hibernate, or Hybrid Hibernate modes.
   - Confirm that the laptop is connected to the Internet by logging into the iN.
   - Right-click on the HDS Download Manager icon and then select **Check For Updates**.



   - Normally, the updates are downloaded in about 30 minutes. It could take up to two hours on a slower network.
   - Call the Special Tools Hotline at **800-346-6327** if you still have not received the download after two hours.

What are the necessary proxy and/or firewall policies?

1. The dealer's proxy and/or firewall policies need to meet these requirements:
   - Open the TCP/IP port 80 for outbound traffic.
   - Allow RSYNC and HTTP communication.
   - Allow communication with ***.ahm.hds.com**.
2. Personal firewall software on the technician's laptop needs to meet these requirements:

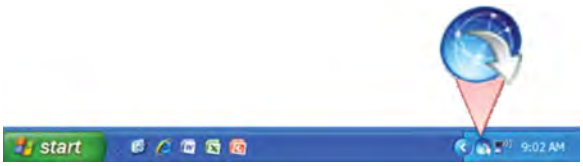
   NOTE: Many antivirus packages contain personal firewall software that you may not be aware of. Examples include: Windows Firewall, Norton, McAfee, ZoneAlarm, etc.
   - Allow **HDM.exe** to access the Internet.
   - Open TCP/IP port 80 for outbound traffic.
   - Allow RSYNC and HTTP communication.
   - Allow communication with ***.ahm.hds.com**.

Where can I manually download the update if I cannot see it?

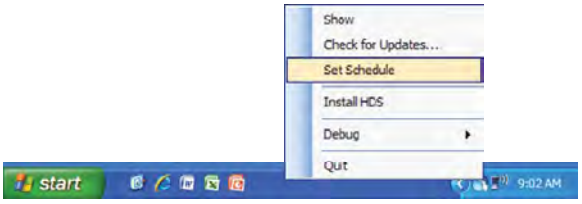
1. Website: **http://dealer.ahmhds.com**
2. User Name: **dealerr**
3. Password: **h1nda87**

How do I configure the HDS Download Manager update time?

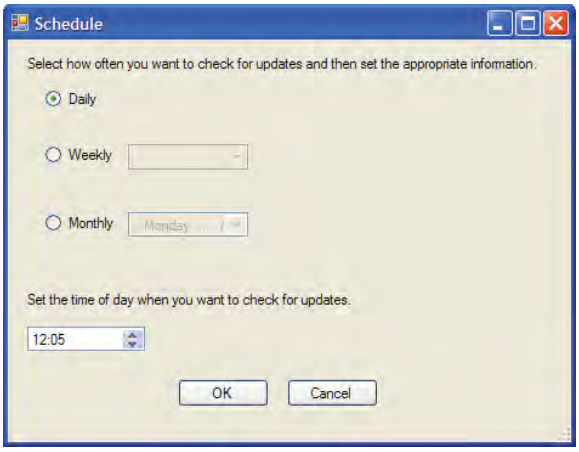
1. Locate the HDS Download Manager icon in the notification area of the task bar.



2. Right-click on the icon, then select **Set Schedule**.

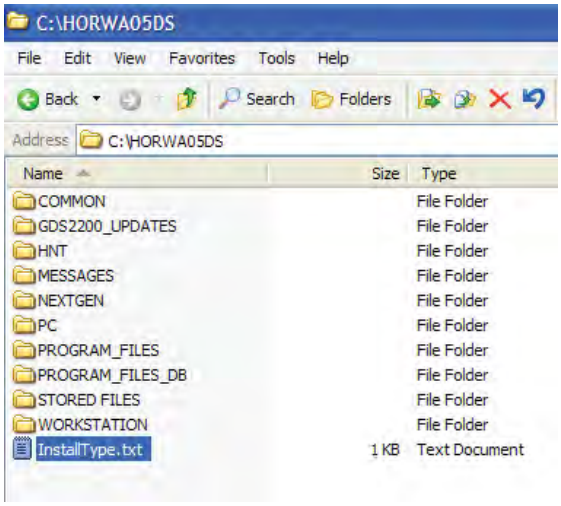


3. Make sure **Daily** is selected, and then set the time (24 hr clock).



How do I know if I am using a Master Server or Standalone configuration?

1. Open the folder: **C:\HORWA05DS**.



2. Open the file **InstallType.txt**. The configuration is indicated in the text file.